

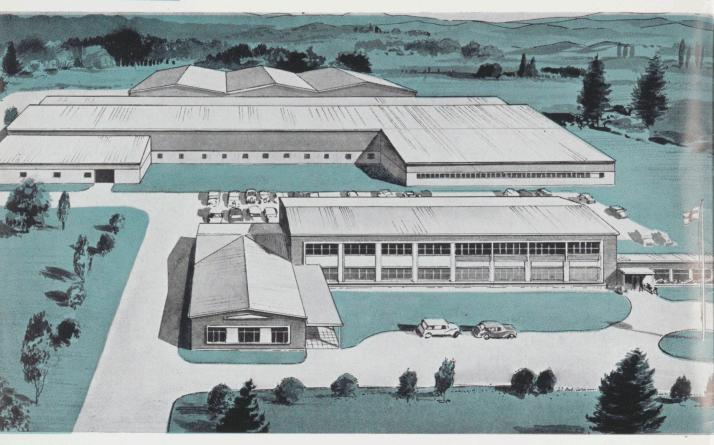




1960

off with a bang!

Last issue of *Arrowhead* recorded some of the decisions and opportunities paving the way ahead for "The Sixties". Many of these have now been implemented or have come to fruition, and this issue is largely devoted to current progress. On the cover and on this page we have featured "Northern Aluminium's" striking new development at Wiri, for which Fletcher Construction was appointed the main contractor. This is symbolical of the many big industrial developments now taking place in New Zealand and the pride that Fletchers have in playing their part. All the photographs, except Whites Aviation's aerial view, were taken by R. C. "Dick" Hermann, Engineer in Charge of the job.



FLETCHER

Arrowhead

AUTUMN 1960

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An artist's impression of the completed plant which will cost approximately $\pounds_{2,000,000}$ and will have a capacity to roll 5,000 tons of sheet and other aluminium products annually.

E. L. Ashley, Director of Northern Aluminium, and in overall charge of the New Zealand development.

R. C. 'Dick' Hermann and his secretary, Elizabeth Bullivant.



AUCKLAND ON THE MOVE

Auckland is fast growing as a city of approaching half a million people. Building activity is at record levels, and many new major structures are starting to go into the air. Those illustrated below are but two of the jobs recently entrusted to Fletcher Construction.





Above—New Nurses' Home at Green Lane, designed by Thorpe, Cutter, Pickmere and Douglas. Foreman, Alan Bell; Supervisor, "Slim" Avery. Contract price, £859,000 (approx.).

Left—NAC's new Air Centre in Graham Street, designed by Lewis Walker and Hillary. Engineers, Gray, Watts and Beca. Len Bain is the Foreman, and Supervisor is N. W. "Slim" Avery. Contract price £388,000 (approx.)



. . . earthmoving begins at Favona Road

Preparation of the site for Pacific Steel Limited's merchant-bar mill began in April. First job for Fletcher Construction's heavy earth-moving machinery was the levelling of the scrap yard and allied facilities. Formation of the railway siding is in progress, while engineers and draughtsmen both here and in the United Kingdom are preparing the detailed designs of the equipment and the structure. Pacific Steel is 'in business'. Directors are: J. C. Fletcher (Chairman), Dr. J. S. Watt, Messrs. F. H. Kember (Deputy Chairman), J. Fraser McLean, K. C. Campbell, B. R. Law, J. G. Gowan and R. C. Macdonald. Among the shareholders are most of New Zealand's biggest steel users including 'Winstones', 'Cables', The Iron & Steel Co. of N.Z. Ltd., 'Northern Steel' and 'Mason Bros.' A manager is being sought in the United Kingdom and our Tom Hobbs is acting as secretary to the company pro tem.





Up in the air

Considerable interest has been aroused by the addition of a penthouse (or seventh floor) to Hampton Court Flats in Wellesley Street, Auckland — a building owned by the Company's Superannuation Fund. Scaffolding is intricate and spectacular. When completed, the penthouse will be let as offices which will have a commanding view over the whole of Auckland, and will be quite unique in the city. Foreman is Bob Marks, and Bob Fallek did the designing.

Down to earth

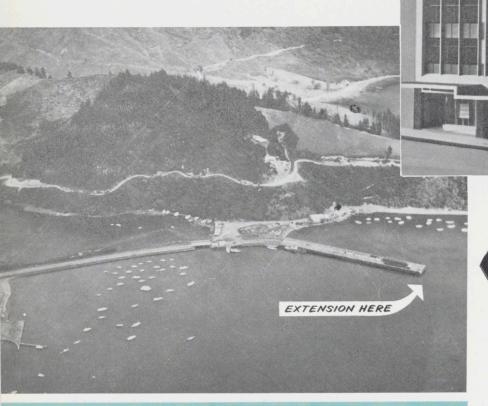
Illustrated are the initial stages in the development of Fletchers' first major housing and land development scheme at Pakuranga, known as the Pakuranga Park Estate. Nearly 100 sections will be available by July and another 200 will be prepared over the course of the next 12 months. Design of the subdivision was given to Jones, Adams, Kingston and Reynolds, and Fletcher Construction's Jack Smith and Dick Jones have done the work in the field. Simultaneously, Fletcher Construction carried out the Manukau County's drainage scheme which cuts through the area.



IN THE SOUTH

DUNEDIN

Dunedin is not being left behind in the surge of new building activity. Here is a model of the new seven-storey building for the National Insurance Company of N.Z. Ltd., a contract valued at over £235,000, and recently awarded to Fletcher Construction. Architects are Mandeno and Fraser; Structural Engineer, J. R. G. Hanlon; Services Engineer, C. J. Maindonald. Incidentally, both Jack Hanlon and Jack Maindonald are ex-Fletcher employees.



PICTON

SOUND DEVELOPMENT

Fletchers are currently engaged upon an £80,000 extension to the present Picton Wharf (see arrow on right-hand side of picture). The site for the proposed new car ferry terminal is on the left of the photograph. Engineering Design: Ian Macallan, Wellington.

STOP PRESS: Fletcher Construction has just been awarded the contract for the new Acute Block for the Auckland Hospital Board at Middlemore.

Architects: Stephenson and Turner. Contract Price: £1,100,000 approx.

FOOTNOTE

The Whangarei Harbour Board's £175,000 (approx.) dredging job has been awarded to Fletcher Construction, but the necessity to obtain confirming legislative authority will probably delay the start of the job.

A pretty compliment was paid the Company by the local "Northern Advocate". See cut. such a tender.

Above all, there is cause for satisfaction that the successful tenderer is a well-known and highly respected New Zealand concern, which has undertaken many large assignments in this country and abroad.

It has never been known for this company to undertake a job it could not finish.

IN WELLINGTON TOO

New premises for Fletcher Steel on the main Hutt Road, Kaiwarra (or should it be Kaiwharawhara?), were opened officially on March 31. The move from Gracefield now centres another important Fletcher activity at Kaiwarra, which is nearer to rail and port facilities.

The store is reputed to be the largest of its kind in Wellington—25,000 square feet of space, and all the stock is completely under cover. There is ample off-street parking, and modern handling facilities provide quick loading and discharging.

The building was designed by Orchiston and Power of Wellington, and Otto Sundholm pushed the job through for Fletcher Construction.







W. J. (Bill) Reidy, Manager, Fletcher Steel, Wellington.





To mark the occasion, a cocktail party was arranged in the Company social rooms at Kaiwarra and, above, J. C. Fletcher is seen talking with (from left) R. C. Muston (Structon Group), Hon. Michael Moohan, M.P., Minister of Railways and E. L. "Lyall" Young, Area Manager of Fletcher Construction.



Bush Christmas

Every year in the holiday season, Rotorua takes off its working clothes and sets about entertaining the thousands of visitors who make the pilgrimage to see the sights.

This year a big parade was organised to show something of the activities of the town and the surrounding area.

Fletcher Timber boys chamfered up their trucks and "went to town" in a gay display of Fletcher Timber products. Their exhibits drew considerable interest (and gained first prize in the industrial section).

Much credit goes to Lou Hahn and his team who worked hard to make our show a success.



NEW CHALLENGES

NEW APPOINTMENTS

Fletcher Industries are in the course of developing and manufacturing many new products—
"Brooks Partitions", "Brownbuilt" (cold-rolled steel roofing and wall cladding) and numerous subsidiary lines. To meet the challenge of the 'Sixties', a number of promotions have been made and new positions created. Below, in picture form, are some of the personalities involved.



W. G. (Bill) Weight, General Sales Manager, Fletcher Industries, inspects a sample of "Plycopyne" particle board with John Watt.



T. C. B. (Brian) Cooper, Deputy Managing Director of Fletcher Industries and B. (Brian) Henry, Production Manager.



Dr. J. S. (John) Watt, seated, Managing Director of Fletcher Industries and C. M. (Colin) Gurr, Secretary of the Company.



L. (Les) Maude, Manager of the Penrose Plywood Factory and Brian Henry.



Penrose Personalities

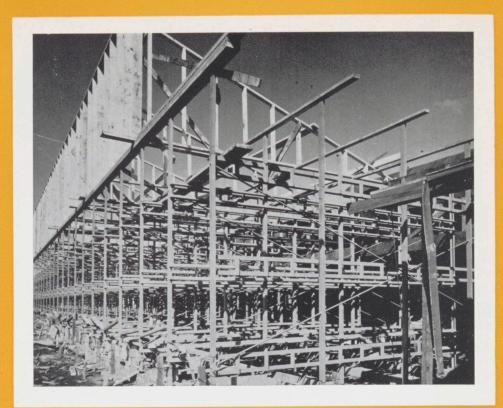
Left: Mrs. Ellen Culton ('Wee Mac'), Secretary to Mr. J. C. Fletcher, in her office at Penrose.

Right: Mrs. Joan Clark (known by everyone as 'Joan') our courier, outside the Penrose office.



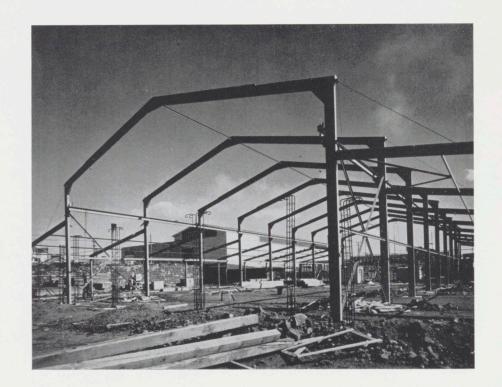
What is it

This odd structure has caught the eye of the many thousands of motorists and commuters who pass up and down the Great South Road, Auckland. All we are prepared to say is that it is a combination of Fletcher Timber ideas and Design Office ingenuity. Answer in the next issue. Bert Bakker is the foreman.

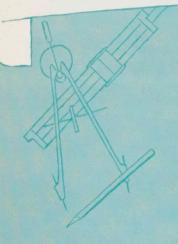


NO MYSTERY

There is no mystery about this structure which is quickly taking shape. It is the new Plant Store for Fletcher Construction, and will replace the old 'rabbit warrens' on the other side of the road. With Fletcher Construction's growing inventory of heavy plant, bigger and more convenient premises have become a necessity. Design credit goes to Bob Fallek and his boys (see opposite). Foreman is Ted Walker.



TOP O' THE HOUSE



Our Engineering and Design staff can hardly be called back-room boys because they actually occupy the top floor of our Penrose premises and get more sun and view than most. A large proportion of their work is on the Companies' own projects such as the new Plant Store, new offices for Fletcher Construction, the factory extension for Fletcher Industries, the Hampton Court penthouse, the 'mystery' structure and all the multifarious bits of engineering work associated with a widely-spread company and its properties. Nevertheless, we do offer a Design and Build Service and over the years we can record a long list of, we believe, satisfied customers. Currently, we are doing work for 'Tip-Top Ice Cream', 'Farm Producers', 'Maple Furnishing' and 'Pacific Steel'.



Left to Right: L. O. (Les) Hunter; R. (Bob) Fallek, Chief Designing Engineer; H. (Henry) Kulka. Henry recently retired after 20 years' service, and Les has now joined a firm of consultants in Auckland.



Martin Nihill, Chief Draughtsman.



Bob Ussher discussing a detail with Martin Nihill.



Alf Falconer, right, and Bob Henry.



"Denny" Potenger and Arnold Lerber.



Bob McDiarmid and Bob McFarlane at the printing machine.



Survey of West Coast manufacturing resources

"THE STERN GANG" — Left to right: Walter Noel, Harry Foden, Peter Stern and Ed. Pepper.

A. D. Little Inc.

When the Government made clear its intention to investigate all avenues to accelerate the development of the West Coast region, Fletchers submitted some preliminary proposals to the West Coast Committee whose Chairman is Mr. Rocke O'Shea of Wellington.

Because it was felt that a new, fresh, and independent look at the area by people divorced from local misconceptions and prejudices was necessary, Fletchers invited the well-known consulting firm of Arthur D. Little Inc. of Cambridge, Massachusetts, to carry out a quick and comprehensive survey of manufacturing possibilities. In addition they have been asked to investigate and report on certain other matters domestic to Fletchers.

The "Little" Organisation is a research and consultant organisation which works closely with the Massachusetts Institute of Technology (M.I.T.) and Harvard University. Founded in 1886, Littles have carried out many thousands of assignments for governments, international agencies, states, provinces and private concerns. Their work has taken them all over the world—Turkey, Iraq, Canada, Egypt, the Phillipines, Norway and Northern Ireland, among others.

Fletchers call on services of well-known

Heading up the New Zealand team is Peter M. Stern who has been assisted by Ed Pepper, Walter Noel, Harry Foden and James Zeigler—all top men in their own special fields. Their work is expected to be completed in July-August, when the report will be submitted to Mr. O'Shea's committee for presentation to the Government.

NORTHLAND'S "NINETY-FOOTER"

FIRST OF ITS KIND



On the Editor's birthday (note: January 23rd) of this year a convoy left Fletcher Steel's Auckland yard bound for a site near Kaitaia in the Mangonui County.

The load, two 90-foot steel beams for Fisher's Bridge on the Pamapuria-Taipa Road, reached its destination on January 28. The bridge, of which these huge beams form the integral part, has many unique features. For the first time, pre-cast concrete deck units have been used in composite action with steel girders. The pre-cast units mean a saving of weight and higher-quality concrete as well as very considerable time savings in erection.

Fletcher Steel designed and fabricated the job; Fergus Boyd, our Northland representative, did the selling spade work for the job and organised delivery.

But many other people were helpful and included:-

James & North, Civil Engineers, Hamilton—Design of pre-cast composite action.

Kaitaia Concrete Products—Making pre-cast units. George Dale & Sons, Auckland—Cartage of full length girders.

A. B. Coulter, Bridge Contractors, Kaitaia—Construction of bridge.

Mangonui County Council—Allowing the new method to be tried.

Above: The 90-foot beams, loaded at Fletcher Steel's Nelson Street Yard, Auckland. Below: The convoy passing through Whangarei.

Note: The "universal" beams are among the first from Dorman Long's new plant at Lackenby. G.K.N.'s "Tentor" hightensile reinforcing steel was also used on the bridge.



We also wish to acknowledge the help given and interest shown by the National Broadcasting Service (particularly Mr. McDowell, Manager of 1XN) as well as the *Auckland Star* and the *Northern Advocate* who reported the event.

Dersonalia

AUCKLAND

FAREWELL: Bob Haugh, Fred Bryant, Frances Young, Norelle Craigie (Steel); Marie Thwaites and Bob Webb (Hardware); Barbara Owens and Colin Wombwell (F.C.C.); Lois Meredith and Fay Goodwin (Timber), married; George Dixon (Plywood Factory Supt.) who has gone into business in Levin; Maureen Leake (now Mrs. "Mop"), Judy McGhie, Elaine Smeith, and to Mrs. Carroll who looked after us so well at Hampton Court Flat.

GOOD NEWS: Adele, daughter of Jack Athy (Penrose Timber Yard) is recuperating rapidly at Manurewa after her serious motor accident in Gisborne.

All Black, Frank McMullen, was farewelled at a brief function at Penrose. Bill Bourke presented a cheque for £75 from the staff, also a track suit.

WELCOME: Mesdames Kathleen Jarvis and Helen McNamara and (Miss) Glenis Montgomerie, also Percy Hobbs, Bruce Burrow, Gordon Fletcher, Don Martin (Hardware); Dorothy Killingback, Harold Branch, Warwick Weaver and Bert Berry (F.C.C.); Colleen Belcher, Merilla Boyd, Jack Smith, Bill Mercer, Bill Schwarz, Keith Braithwaite and Frank Downes (Timber); Diane Keven, Ngaire MacKenzie, Rosemary Clayton, Bob Henry, Bob McDairmid and David McFarlane. Also to our new P.B.X. Operator, Corinne Parvin (all H.O.). Amy Thornton, Gisela Marson, Kathleen Leonard, Margaret Becroft, Jean Hammond, Pat Simperingham, Jim Taylor, David Rossiter, Ray Smith (Steel).

MARRIED: Des Bagnall and Les Anderson (Hardware); Robin McIntosh to Jeff Williams (Steel).

FATHERS: Ernie Randle (son), Keith Stewart (daughter)—both (F.C.C.); Gerry Bett, Neil Weatherspoon, Lew Wilson (daughters) and Ian Souster (son)—all Steel.

ENGAGED: Judy Tyler to Harry Haddan, Roth Phillips to Keery M. Wilton (Steel).

TRANSFERS: Gerry Fitzgerald (Timber to F.C.C.), Tony Clark (Design Office to F.C.C.) also to "Bobo" Stanbrook and Jack Smith, both now Auckland residents.

OBITUARY

Our sincere sympathy to wife and family of Jack Wengdal of Fletcher Steel, who passed away suddenly in March.

NOTICE: BALL FRIDAY JULY 22 SORRENTO

ROTORUA

WELCOME: Brian Smythe, Te Rimu Mill Manager; Eddie Colbert, Ngongotaha Bandsaw Doctor; Barney Sanft, Ngongotaha Workshop; Noleen Lloyd, Rotorua Office Machinist.

HATCHED: Congratulations to John Wiggins, P. Puke, T. Herewini, and T. Wairana.

MATCHED: Congratulations to Graham Manson and Don Newport, both of Ngongotaha Workshop.

FAREWELL: Beverley Maher (Rotorua Office Machinist), Ian Loach, Doug Nicholson, Len Thompson, Bill Scott.

An enjoyable farewell party was held for Len and Bill who are going into Engineering Services and Groceries respectively.

PROMOTIONS: Congratulations to Henry Anaru and Dennis Bradley on their promotions—Henry to Accountant, and Dennis to Senior Clerk.

TRIPPERS: Lou Hahn and Jack Wyllie are back bronzed but tired after their Koro Levu holiday.

CLOSE-DOWN: The Kinleith Mill closed on the 31st March with a farewell function, and to the boys who moved on we extend our good wishes.



Des Beckett, Rotorua Plant Supervisor, in a party mood.



Gavin Dunlop and Jan Henry, Rotorua Teleprint Operator.

Below: Arthur Jewell making the farewell speech at the party for Len Thompson and Bill Scott; Jean Thompson is in the centre.





Top (left to right): W. A. (Bill) Bourke, Managing Director, Fletcher Timber, Roy Shirley, J. L. (Lou) Hahn, General Manager, and Jim Donaldson.

Centre: The entertainers, known as "The Bandits".

Below: Three girls from Ngongotaha — Mesdames Clarke, Noble and Simmonds.





WELLINGTON Wisdom

FAREWELL: Rosemary Lund who left to be married; Gordon Bloomfield (F.C.C.) and Julia Warner (Hardware). We also wish Mr. and Mrs. Harry King an enjoyable trip overseas.

WELCOME: Misses Julia Scott, J. Weightman, Dorothy Hogan, Mrs. G. Currie and Mrs. Naida Stevens. Laurie Alderson from Auckland; Ken Isles, Merv. Burton and Don Lulham from Christchurch, and Roy Hans who has returned to F.C.C. Quantities. Pat Payne and Jeanette Morgan (Hardware).

CONGRATULATIONS: Ted Davis on his marriage to Doreen Kelcher, and also to Judith Lark on her recent marriage to Ossie

Butt. John Bishop on his engagement to Marie Edwards, and to Mr. and Mrs. Jim George who have a new son.

SOCIAL: The Social Club Christmas Party held on December 5 was a "boisterous" success with approximately 200 grown-up "boys and girls" furiously blowing squeakers, tin whistles, trumpets, etc. They made even more noise than the 275 children at the Picnic Party on December 12. Father Christmas gave the children a wonderful welcome in his Grotto, and there were presents for all. Enormous quantities of food and fizz were tucked away. The "Apprentices' Race" was won again by Michael Atkins.

In February, the Social Club celebrated its "First Birthday". Features were the elaborate decorations and the Birthday Cake, out of which stepped a pretty dancing girl. There was also a "Can Can" by some of the office staff.

CHRISTCHURCH News

WELCOME: Pat Buist, Ray Stanley (F.I.L.); Janice Gamby, May Cunliffe (F.C.C.) and W. P. "Win" Philp, new Area Manager for Fletcher Steel, who has been transferred from Dunedin.

FAREWELL: Royce Payne, Pat Gregory and Mrs. Beaufort (Plywood); June Munro, Judy McLaughlin (F.C.C.); and Bill O'Brien (Steel).

FATHERS: Colin Knowles, Frank Sutton, Jack Douglas, Barry Cheesman, Harry Smeaton, Keith Williams, Nobby Clark, S. Callanan and B. Panter.

SOCIAL AND SPORTS: A sports meeting between Dunedin and Christchurch was held on the 9th and 10th of April. There were 28 visitors, and Dunedin were the victors in cricket, bowls and seven-a-side rugby. Honours were even in the 'Smoko' and table tennis.

The end of the year party was once again a very happy occasion, thanks to a most energetic committee.



George Bourke and Evan Langley receiving their long-service pins. The hands are from the severed body of Brian Cooper.

OBITUARY

We regret to announce the death of Harry Boswell who was accidentally killed at Easter weekend. Harry had been with the Durock factory since 1944, and over the years made many friends who will miss him greatly.

DUNEDIN Diversions

FAREWELL: Graham Lang, Andy Fleming, Dave Davidson and Norm Davidson (F.C.C.); Ray Everest (Hardware).

WELCOME: Delis Whitburn and Dorothy Gray (Hardware); Margaret McLennan (Industries).

MARRIED: Beverly Peake and Judy Allen (Hardware); Pat Harkness (to Malcolm Burns); Ann O'Leary (to Bruce Hendry)—both of Industries.

TRANSFERS: Laurel Mee (Hardware to Steel); Cath Robertson (F.C.C. to Hardware); Pat Dent (F.C.C. to Industries).



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